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22390 U.S.PTO  
10/798389

031204

Date: March 12, 2004

Docket No.: 4799-0112P

## MS PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Amid **HASHIM** and Abner **JOSEPH**For: MAXIMIZING CAPACITANCE PER UNIT AREA WHILE MINIMIZING SIGNAL  
TRANSMISSION DELAY IN PCB

Enclosed are:

- A specification consisting of eighteen (18) pages
- Three (3) sheet(s) formal drawings
- Applicant claims small entity status under 37 C.F.R. § 1.27
- Applicant does not claim priority
- Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No(s). filed in on
  - Certified copy(ies) is(are) attached hereto.
  - Certified copy(ies) will follow.
- Executed Declaration ( Original     Photocopy)

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Docket No. 4799-0112P

- An assignment of the invention
- Application Data Sheet in accordance with 37 C.F.R. § 1.76
- Preliminary Amendment
- Information Disclosure Statement, PTO-1449 and reference(s)
- Other:
- Applicant requests early publication - \$300.00 publication fee
- Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

|  |              | LARGE ENTITY |            | SMALL ENTITY |               |
|--|--------------|--------------|------------|--------------|---------------|
| BASIC FEE  |              | \$770.00     |            | \$385.00     |               |
|  | NUMBER FILED | NUMBER EXTRA | RATE       | FEE          | RATE          |
| <b>TOTAL CL.ATMS</b>   | 29- 20 =     | 9            | X 18 =     | \$162.00     | x 9 = \$0.00  |
| <b>INDEPENDENT CLAIMS</b>                                    | 2- 3 =       | 0            | x 86 =     | \$0.00       | x 43 = \$0.00 |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED |              |              | + \$290.00 | + \$145.00   |               |
|  |              | <b>TOTAL</b> | \$932.00   | \$0.00       |               |

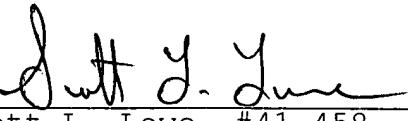
- A check in the amount of \$972.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP **or** Customer No. 02292  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
\_\_\_\_\_  
Scott L. Lowe, #41,458

SLL/<sup>sw</sup>EHC:lmh  
4799-0112P

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Attachment(s)

(Rev. 02/13/2004)